## **EAST Search History**

| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|---|---------------------|---------|------------------|
| L1       | 1    | ("20050018740").PN.   | US-PGPUB;<br>USPAT                                    | OR                  | OFF     | 2006/03/19 12:57 |
| L2       | 1081 | laser near3 diode and lens\$3 and<br>diffract\$3 near3 grating and filter\$3<br>and aperture                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/03/19 13:06 |
| L3       | 141  | 2 and "372"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/03/19 13:02 |
| L4       | 18   | 2 and lateral near3 spac\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/03/19 13:02 |
| L5       | 117  | laser near3 diode and lens\$3 and diffract\$3 near3 grating and filter\$3 and aperture near3 width                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/03/19 13:05 |
| L6       | 1080 | 372/9.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/03/19 13:07 |
| L7       | 6    | 6 and laser near3 diode and lens\$3<br>and ((diffract\$3 near3 grating) or<br>disper\$4) and filter\$3 and aperture | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/03/19 13:08 |
| L8       | 644  | 372/19.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/03/19 13:10 |
| L9       | 12   | 8 and laser near3 diode and lens\$3<br>and ((diffract\$3 near3 grating) or<br>disper\$4) and filter\$3 and aperture | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/03/19 13:12 |
| L10      | 36   | 372/29.022.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/03/19 13:11 |

## **EAST Search History**

| L11 | 74   | 372/50.23.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:12 |
|-----|------|--|---|----|-----|------------------|
| L12 | 1639 | 372/92.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:13 |
| L13 | 33   | 12 and laser near3 diode and lens\$3 and ((diffract\$3 near3 grating) or disper\$4) and filter\$3 and aperture | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:13 |
| L14 | 849  | 372/98.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:14 |
| L15 | 21   | 14 and laser near3 diode and lens\$3 and ((diffract\$3 near3 grating) or disper\$4) and filter\$3 and aperture | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:14 |
| L16 | 1327 | 372/99.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:15 |
| L17 | 21   | 16 and laser near3 diode and lens\$3 and ((diffract\$3 near3 grating) or disper\$4) and filter\$3 and aperture | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:17 |
| L18 | 535  | 372/101.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:16 |
| L19 | 28   | 16 and laser near3 diode and ((diffract\$3 near3 grating) or disper\$4) and filter\$3 and aperture             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:15 |
| L20 | 13   | 18 and laser near3 diode and ((diffract\$3 near3 grating) or disper\$4) and filter\$3 and aperture             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:15 |

## **EAST Search History**

| L21 | 914 | 372/102.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:17 |
|-----|-----|---|---|----|-----|------------------|
| L22 | 52  | 21 and laser near3 diode and lens\$3 and filter\$3 and aperture   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:16 |
| L23 | 513 | 372/103.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:17 |
| L24 | 47  | 16 and laser near3 diode and lens\$3 and ((diffract\$3 near3 grating) or disper\$4) and filter\$3               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:17 |
| L25 | 9   | 23 and laser near3 diode and lens\$3 and ((diffract\$3 near3 grating) or disper\$4) and filter\$3               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/19 13:37 |
| L26 | 37  | (laser near3 diode and lens\$3 and ((diffract\$3 near3 grating) or disper\$4) and filter\$3).clm.               | US-PGPUB  | OR | OFF | 2006/03/19 13:38 |
| L27 | ` 9 | (laser near3 diode and lens\$3 and ((diffract\$3 near3 grating) or disper\$4) and filter\$3 and aperture). clm. | US-PGPUB  | OR | OFF | 2006/03/19 13:38 |